INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/015125

A.		CATION OF SUBJECT MATTER G01N1/28		
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ G01N1/00-1/44, 27/62-27/70, 30/00-30/96				
Kokai Jitsuyo Shinan Koho 1971-2004 Jitsu			oroku Jitsuyo Shinan Koho tsuyo Shinan Toroku Koho	1994-2004 1996-2004
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Ca	ategory*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
	X Y	JP 4-293249 A (Sony Corp.), 16 October, 1992 (16.10.92), Full text; all drawings (Family: none)		1 2-8
i	<pre>Y JP 2003-139666 A (Sumitomo C Ltd.), 14 May, 2003 (14.05.03), Par. Nos. [0002], [0013], [00 (Family: none)</pre>		·	2-8
	Y	JP 2002-184828 A (Mitsubishi 28 June, 2002 (28.06.02), Full text; all drawings (Family: none)	Electric Corp.),	4,5
×	Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
* "A"		ial categories of cited documents: "T" later document published after the date and not in conflict with the a		rnational filing date or priority
"E"	to be of parti	cular relevance ation or patent but published on or after the international	the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be	
"L"	cited to esta	hich may throw doubts on priority claim(s) or which is blish the publication date of another citation or other	considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be	
"O" "P"	,,		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
			"&" document member of the same patent i	àmily
Date of the actual completion of the international search 29 November, 2004 (29.11.04)			Date of mailing of the international search report 14 December, 2004 (14.12.04)	
Name and mailing address of the ISA/ Japanese Patent Office			Authorized officer	
Facsimile No.			Telephone No.	
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